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Claims:

- 1. (Presently amended) A method for treating bronchial inflammatory diseases comprising administering to a patient in need thereof a pharmacologically effective amount Use of a trioxopyrimidine compound having an inhibitory activity against MMP-1, MMP-2, MMP-3, MMP-9 and MMP-14 defined as
- a.) an IC₅₀ value of less than 5µM for MMP-2, MMP-9 and MMP-14 each;
- b.) a ratio of more than 100 for the IC₅₀ values of MMP-1:MMP-2, MMP-1:MMP-9, MMP-1:MMP-14; and
- c.) a ratio of more than 10 for the IC₅₀ values of MMP-3:MMP-2, MMP-3:MMP-9, MMP-3:MMP-14 $\frac{1}{12}$

for the manufacturing of a medicament for the treatment of bronchial inflammatory diseases in a host mammal in need of such treatment.

- 2. (Presently amended) The method Use-according to claim 1, characterized in that wherein said trioxopyrimidine compound is selected from the group consisting of 5-Biphenyl-4-yl-5-[4-(4-nitro-phenyl)-piperazin-1-yl]pyrimidine-2,4,6-trione, 5-(4-Phenoxy-phenyl)-5-(4-pyrimidin-2-yl-piperazin-1-yl)-pyrimidine-2,4,6-trione, 5-[4-(4-Chloro-phenoxy)-phenyl]-5-(4-pyrimidin-2-yl-piperazin-1-yl)-pyrimidine-2,4,6-trione,
- 5-[4-(3,4-Dichloro-phenoxy)-phenyl]-5-(4-pyrimidin-y-yl-piperazin-1-yl)-pyrimidine-2,4,6-trione, and
- 5-[4-(4-Bromo-phenoxy)-phenyl]-5-(4-pyrimidin-2-yl-piperazin-1-yl)-pyrimidine-2,4,6-trione.
- 3. (Presently amended) The method Use according to claim 1 or 2, characterized in that wherein the trioxopyrimidine compound is complexed with water-soluble cyclodextrin.

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4.-6. (Canceled).